



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named
Inventor : Mingzhong Ding et al.

Appln. No.: 09/885,302

Filed : June 20, 2001

Group Art Unit: 2651

For : VARIABLE TPI DATA RECORDING
IN HARD DISC DRIVES

Examiner:

Andrew L. Snieszek

Docket No.: S01.12-0709/STL 9808

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I HEREBY CERTIFY THAT THIS PAPER IS BEING
SENT BY U.S. MAIL, FIRST CLASS, TO THE
COMMISSIONER FOR PATENTS, P.O. BOX 1450,
ALEXANDRIA, VA 22313-1450, THIS

25th DAY OF OCTOBER, 2004.

A. Rego
PATENT ATTORNEY

Sir:

This is in response to the Office Action dated July 23, 2004. Please amend the above-identified application as follows.